

ABSTRACT OF THE DISCLOSURE

To provide an object detecting device having a capability of sufficiently adjusting the detection areas to suit to the environment in which it is installed, the object detecting device includes an antenna AT for emitting a detecting beam to the detection areas and receiving a portion of the detecting beam which has been reflected from the detection areas, and adjusting covers 6 and 7 covering a front portion of the antenna AT and operable to adjust respective figurations of the detection areas. The adjusting covers 6 and 7 are selectively fitted one at a time to the front portion of the antenna AT for defining a different figuration of the detection areas. When one of the adjusting covers, that is, the cover 6 that is formed with a pair of cutouts 63 and 63 for suppressing the side lobe of the detecting beam is selectively used, the detection areas can be defined having no unnecessary detection areas.

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